



## Groundsmaster® 5900 & 5910

You won't have to work as hard to be productive with a 16 foot mower that can cut an acre of grass in less than 5 minutes.



Groundsmaster® 5900  
Model 31598(N)



Groundsmaster® 5910  
Model 31599(N)



# Groundsmaster® 5900/5910 Specifications\*

GROUNDMASTER 5900, MODEL 31598(N) / GROUNDMASTER 5910, MODEL 31599(N)	
ENGINE	Cummins® 4-cylinder, turbocharged, intercooled. HP: 99* @ 2600 (73.8 kW), Torque: 306 ft. lbs. (415 N•m) @ 1600 rpm. Displacement 199 cu. in. (3.3 L), Fuel Injection; electronic high-pressure common rail. EPA Tier III Compliant.
COOLING SYSTEM	SmartCool™ System - Variable speed, temperature actuated reversing fan; Top and rear intake; Oil cooler tilts out for service access; Radiator cross flow, 4 row. Intercooler cools air from turbo for improved power, fuel economy and emissions control.
FUEL SYSTEM	Diesel. Biodiesel compatible up to B20
CAPACITIES	Fuel: 35 gallon (132 liter). Hydraulic: 19 gallon (72 liter). Engine Oil: 8.5 qt. (8 liter) w/filter. Coolant: 5900 13.5 qt. (12.8 liter), 5910 18.0 qt. (17.0 liter)
TIRES/WHEELS	Front: 29 x 12.50-15, 10 ply Rear: 23 x 10.50-12, 6-ply.
INSTRUMENTATION	InfoCenter™ : Onboard LCD display shows gauges, alerts/faults, service reminders, electrical system diagnostics. Indicates fuel level, coolant temp., low oil pressure, alternator, engine hours, engine rpm, hydraulic oil temp, voltage.
POWERTRAIN	4 wheel drive; parallel hydrostatic, closed loop; traction drive pump; variable displacement piston, servo control. Front drive: planetary gear type, double reduction. Rear drive: high torque, low speed hydraulic motors. Traction assist: front and rear hydraulic flow divider, steering brakes.
ELECTRICAL SYSTEM	12-volt, 120 amp alternator, battery 1380 CCA
PRODUCTIVITY	Infinitely variable speed. Forward speeds: mow: 0-10.8 mph (17.4 km/h) transport: 0-20 mph (0-32.2 km/h). Reverse speeds mow: 0-5.7 mph (0-9.2 km/h), transport: 0-10.5 mph (0-16.9 km/h). Speed control: Electronic, limits max speed. Maximum mow rate: 20.77 acres/hr. (8.4 ha)* Typical mow rate: 9.6 acres/hr. (3.9 ha)** 15.4 acres/hr (6.3 ha) @ 8 mph**
CONTROLS	Control arm, right armrest, travels with seat and suspension. Deck lift/lower, electrohydraulic switches. Throttle; electronic, 3 position or variable. Traction pedal, electronic. Brakes: internal wet disc. Steering; hydrostatic load sensing. Other: High/low range, PTO, cruise control, hydraulic flow divider, lights, key switch, horn.
OPERATOR STATION	Operator platform: isolated rubber mounted. Seat: 4 way adjustable. Suspension: air-ride with 3 in. (7.6 cm) of adjustability. Steering: power and adjustable tilt. Traction Pedal: adjustable angle uses position sensor. Storage: Toolbox, cup holder, radio holder, phone holder and behind seat (area for cooler, trash bucket, etc.) ROPS: ISO 21299 certified. 12 volt power outlet standard. Audio system: optional 5910 aftermarket accessory.
PERFORMANCE	Sound Level: 5900 - 92 dBA 5910 - 84 dBA
STEERING	Uncut circle - 0" diameter. Turning radius - 86" (218 cm)
FUEL ECONOMY	Acres per gallon** - 5900 - 4.3. 5910 - 3.8. Mowing range*** - 5900 - 15.8 hours, 5910 13.7 hours. Fuel consumption***: 5900 - 2.22 gal/hr (8.4 L/hr). 5910 - 2.55 gal/hr. (9.7 L/hr).
CAB (5910)	ROPS certified cab with heat, AC and the following standard features: climate system pressurized cab, heavy-duty pantograph front windshield wiper and washer, front windshield has 38" of visibility, interior mirror, fold away exterior side mirrors, molded front fenders, right and left doors and rear window have tinted (50%) glass, front and rear windows open, quick release window latches act as emergency exit, rubber sound isolator cab mounts and upholstered interior panels and headliner, textured neoprene floor mat, interior dome light.
LIGHTING ACCESSORIES	Brake lights and flashers / flashers mounted in rear bumper; optional light kit; Road Light Kit (30706), Rotating Beacon Kit (31509)
SAFETY	Certification: ANSI B71.4-2012. SMV sign rear mounted. Horn. Lights: headlights, red and amber flashers, turn signals, tail lights, brake lights; meets ANSI/ASAE 5279.12 (Lighting and Marking of Agricultural Equipment on Highways) and ISO EN 5395 requirements.
WARRANTY	Two year limited warranty.

## TORO ACCESSORIES AND PARTS

MODEL/PART NUMBER	Description
30349	Universal Mount Sunshade - White
30552	Universal Mount Sunshade -Red
117-9440	Thermoplastic Windscreen Kit (GM5900)
119-7719	Backrest Extension Kit - Fabric (GM5910)
119-7718	Backrest Extension Kit - Vinyl (GM5900)
114-5610	Work Light Kit (GM5910)
117-9430	2-Post ROPS Extension (GM5900) (includes sunshade)

## OVERALL WEIGHT AND DIMENSIONS (APPROXIMATE)

WIDTH	Transport: 99" (251 cm). Mow: 199" (488 cm).
WHEELBASE	76" (194 cm).
HEIGHT	5900: 89" (226 cm), 5910: 93" (236 cm).
GROUND CLEARANCE	9.5" (24 cm)
TOTAL WEIGHT	<b>GM5900:</b> 5,966 lbs. (2,706 kg), <b>GM5910:</b> 6,457 lbs. (2,929 kg)

\*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only.

Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.

\*\*Typical Mow Rate/Gallons Per Hour

\*\*\*Dependent on operator and turf conditions



	CUTTING DECKS
<b>TYPE</b>	Three rear discharge rotary decks.
<b>CUTTING WIDTH</b>	192 in. (488 cm), 57 in. (145 cm), 92 in. (234 cm), 144 in. (366 cm).
<b>HEIGHT OF CUT</b>	1-6" in 0.5" increments.
<b>CONSTRUCTION</b>	11/12 gauge high strength steel. 7-gauge, reinforcements, bullnose bumpers.
<b>PROTECTION</b>	Wing decks: 2 way shock absorption.
<b>DECK DRIVE</b>	HybridDrive™ - Hydraulic motor to spindle, remaining spindle(s) driven by "B" section v-belts.
<b>TENSIONING</b>	Automatic, spring loaded idlers.
<b>SPINDLES SHAFT</b>	1.25" (3.2 cm) hardened steel.
<b>SPINDLE HOUSING</b>	9" (22.9 cm) ductile iron.
<b>SPINDLE BEARINGS</b>	Greasable tapered roller.
<b>STANDARD BLADES</b>	20" (50.8 cm), heat-treated steel blades.
<b>OPTIONAL BLADES</b>	Atomic™ mulching blades, flat blades.
<b>SKIDS</b>	Reversible polymeric.



	SNOWTHROWER ERSKINE MODEL 2000**
<b>STAGE</b>	2
<b>WIDTH OF CUT</b>	85" (216 cm)
<b>CUTTING HEIGHT</b>	29" (74 cm)
<b>CUTTING EDGE</b>	3/8" x 3" (9.5 mm x 7.62 cm) bolt-on
<b>SKID SHOES</b>	Adjustable
<b>AUGER DIAMETER</b>	16" (41 cm) open flight
<b>FAN DIAMETER</b>	20" (51 cm) 4-blade
<b>CHUTE ROTATION</b>	Hydraulic, 270°
<b>SHEAR PROTECTION</b>	Pressure relief
<b>CASTING DISTANCE</b>	Up to 30' (9.4 m)
<b>APPROXIMATE SHIPPING WEIGHT</b>	850 lbs. (386 kg)
<b>HOSES</b>	Included

TORO ACCESSORIES AND PARTS	
Model/Part #	Description
115-8898	Blade & Belt Kit
115-8896	Combo Blade Pack
114-0897	Atomic Blade Pack
31581	Leaf Mulching Kit
119-8268	Flat Blade Kit
31582	Light Kit – EU
119-8256	Beacon Kit – EU
120-7570	Registration Plate Kit – EU
117-2795	Tall Grass Kit
93-5973	10" Foam Filled Caster Tire Assembly
30041	500 Hour Filter Maintenance Kit (oil/fuel)



	ROTARY BROOM M-B MODEL SHL ***
<b>TYPE</b>	Windrow type, front mounted hydraulic broom with dual motors. Electric/hydraulic angling, 30° left and right.
<b>BROOM SIZE</b>	32" (81 cm) diameter x 60" (153 cm) wide.
<b>BRUSH</b>	Sectional brush with combination polypropylene/wire radial segments.
<b>OPTIONS</b>	Dirt Deflector, Storage Stands.

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\*\*Manufactured by Erskine.

\*\*\*Manufactured by M-B Companies, Inc. The Toro Company does not manufacture or sell the snow thrower, rotary broom, nor does Toro guarantee these accessories in any manner whatsoever.

